Claims

[c1] 1. A computerized method of assisting the routing of a part, comprising the steps of:

providing at least one computer;
receiving part identifier information; and
generating a tag for affixing to said part, said tag having information
thereon responsive to said part identifier information;
wherein a user reviews said information on said tag and routes said part
accordingly.

[c2] 2. The method of claim 1, further comprising the steps of:

evaluating a characteristic of said part based upon said information on said tag to determine a disposition of said part; receiving said disposition of said part; and generating a new tag for affixing to said part, said tag having information thereon responsive to said part characteristic; wherein said user can review said information on said tag and route said.

wherein said user can review said information on said tag and route said part accordingly.

3. The method of claim 1, wherein said part identifier information includes a part number.

4. The method of claim 3, wherein said part identifier information also includes a serial number.

5. The method of claim 1, further comprising the step of generating an electronic record of said part.

6. A computerized method of assisting the handling of a part, comprising the steps of:

providing at least one computer;
receiving part identifier information;
processing said part identifier information; and
generating output from said computer responsive to said part identifier
information;

[c3]

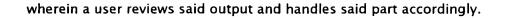
[c4]

[c5]

[c6]

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[c12]



- [c7] 7. The method of claim 6, wherein said part identifier information includes a part number.
- [c8] 8. The method of claim 7, wherein said part identifier information also includes a serial number.
- [c9] 9. The method of claim 6, wherein said output comprises routing instructions.
- [c10]10. The method of claim 6, wherein said output comprises work instructions.
- [c11] 11. The method of claim 6, further comprising the steps of: receiving a disposition of said part in response to said output; processing said part disposition; and generating output from said computer responsive to said part disposition.
 - 12. A computerized method of tailoring work instructions to perform on a part, comprising the steps of:

providing at least one computer having memory with global work instructions therein, said global work instructions relevant to a plurality of parts and to a plurality of work locations; receiving part identifier information and work location information; processing said part identifier information and said work location information; and generating tailored work instructions from said computer responsive to said part identifier information and said work location information; wherein a user reviews said tailored work instructions and performs said tailored work instructions accordingly.

- [c13] 13. The method of claim 12, wherein said processing step comprises searching said global work instructions for tasks relevant to said part and said work location.
- [c14]14. A computerized method of dispositioning of parts, comprising the steps of: providing at least one computer; receiving part identifier information for a first part;

determining a disposition of said first part responsive to said first part identifier information;

receiving part identifier information for a second part to said computer; determining a disposition of said second part responsive to said second part identifier;

determining whether said second part disposition requires adjustment to said first part disposition; and

if necessary, modifying said first part disposition;

wherein a user reviews said first and second part dispositions and dispositions said first and second parts accordingly.

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Figures

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